

The Alkylation of Phenols by Compounds with Mixed Functions, Communication 1. The Alkenylation of m-Cresol by Allyl Alcohol, by N. I. Shuikin, E. A. Viktorova, I. E. Pokrovskaya, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 6, 1961, pp 1094-1097

CB

200, 719

Sci
Apr 62

Catalytic Alkylation of Tetralin, Communication 5.
Alkylation of Tetralin by Primary Alcohols Containing
C₇ above, by N. I. Shuikin, N. A. Pozdnyak,
E. D. Lubuzh, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 6, 1961, pp 1098-1101

CB

200, 720

Sci
Apr 62

Catalytic Synthesis of Nitriles. Communi-
cation 4. Cyanation of Allyl Alcohol with
Ammonia by, M.A. Popov, V.I. Shulin. 3pp.

RUSSIAN, per, Iz Nk Nauk SSSR, Otdel Khim Nauk,
No 4, 1961, pp. 645-648.

GB

Sci
April 62

200, 679

Iron-Hafnium Composition Diagram, by
V. N. Svechnikov, A. K. Shurin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol. CXXIX,
No 4, 1961, pp 895-898.

CB

Sci

200, 796

Jun 62

Alkylation of Aniline in the Presence of Mixed Catalysts. III. Catalytic Obtaining of Mono-methyl- and monethylaniline, by N. I. Shuikin, A. N. Bitkova, A. F. Ermilina, 10 pp.

RUSSIAN, par, Zhur Obshch Khim, Vol VI, No 5, 1936, pp 774-779.

Sci Tr Center
RT-1436 18,879

Scientific - Chemistry

The Cata~~X~~lytic Alkylation of Tetralin. Report
3. The Alkylation of Tetralin by Nonene-1
and N-Nonyl Alcohol, by N. I. Shuikin, N. A.
Pozdnyak, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 2, 1961, pp ~~XXXXXX~~329-330.

CB

Sci

Jun 62

198,316

Contact Catalytic Conversions of C₁₁-C₁₄ α-alkenes
Under Hydrogen Pressure in a Flow System, by
N. G. Bekasari, N. I. Shunkin, 7 pp.

RUSIAN, per, In: Zh. Nefti i Gidrokhimii
Neft, No 2, 1961, pp 311-317.

CD

Sci

Jun 62

198,814

Hydrogenation and Hydrogenolysis of α -Ethyl and
 α -Propenylfuran on Raney Nickel Catalyst, by N. I.
Shuikin, I. F. Belsky, " pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXVI, No 10,
Oct 1956, pp 2716-2619.

Consultants Bureau

Sci - Chemistry
Mar 58

60,099

Reductive Catalytic Amination of Mamma Ketones,
by N. A. Popov, N. I. Shmakin. UNCL

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 2, 1951, pp 140-144.

DSIR LIB (loan) M.214

Sci - Chem
May 59

87,892

High-Temperature Catalytic Dehydrogenation of Ethylcyclohexane. Communication 2. Thermodynamic Equilibrium in the Dehydrogenation of Ethylbenzene Under the Conditions of Its Formation From Ethylcyclohexane, by I. I. Levitsky, N. I. Shuikin, 4 pp.

Full translation.

RUSSIAN, bimo per, In Ak Nauk SSSR, Otdel Khim Nauk,
No 6, USSR, Nov/Dec 1953, pp 1012-1016.
CIA D 151103

21,804

Consultants Bureau

Scientific - Chemistry

CTS 66/Mar 55

High-Temperature Catalytic Dehydrogenation of Ethylcyclohexane. Communication 1. Main Direction of the Reaction, by N. I. Shuikin, I. I. Levitsky, 8 pp.

Full translation.

RUSSIAN, bimo par, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 6, USSR, Nov/Dec 1953, pp 1003-1011.
CIA D 151103

Consultants Bureau

Scientific - Chemistry

CTS 66/Mar 55

21,803

High-Temperature Contact-Catalysis Reactions of
Normal Alkanes in Presence of Hydrogen at High
Pressure, by N. I. Shuikin, N. G. Berdnikova,
S. S. Novikov, 8 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 5, USSR, 1953, pp 879-888. CIA D 15101

Consultants Bureau

Scientific - Chemistry

20,621

CIS 64/Jan 55

The Synthesis of New Homologs of Cyclopentadiene,
by T. I. Naryshkina, N. I. Shuikin, 3 pp.

RUSSIAN, per. Zhur Obshch Khim, Vol XXX, No 10,
1960, pp 3205-3207.

CB

Sci

Oct 61

171, 721

Theoretical and Experimental Yields of
Styrene in the Catalytic Dehydrogenation of
Ethylbenzene, by M. I. Shuikin, I. I. Levitsky,
6 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 3, May/Jun 1953, USSR, pp 403-408.

CIA C 36692

Consultants Bureau

Scientific - Chemistry CTS/DEX

19, 388

Complex Compounds of Metal Halides With Alcohols, by
A. B. Kuchkarev, N. I. Shuikin, 7 pp.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 3, USSR, May-Jun 1954, pp 470-477. CIA D 151316

Consultants Bureau

Scientific - Chemistry

23,7/2 CTS 68/May 55

Reactions of Individual Hydrocarbons in Contact
With Activated Troshkov Clay. Communication 1.
Reactions of Cyclohexene, 4-Methylcyclohexene,
and 1-Octene, by N. I. Shuikin, E. A. Timofeyeva,
9 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 4, USSR, 1973, pp 676-680.

Consultants Bureau

Scientific - Chemistry

Dec 54 CTS

19,734

Catalytic Hydrodealkylation of Polyalkylbenzenes. II
Demethylation of Toluene Over 10% Nickel-Alumina
Catalyst. Effect of Temperature and Rate of
Delivering Toluene, by N. I. Shuikin, L. K.
Kashkovskaya, N. F. Kononov, 6 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 2, 1960,
pp 424-429.

CB

Sci

153,590

Apr 61

Transformations of Butylbenzene in the Presence of
a Nickel-Alumina Catalyst Under Conditions of Elevated
Temperatures and Hydrogen Pressures, by N. I. Shuikin,
N. G. Berdnikova, 12 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, 1957,
pp 485-489.

SLA R-2675

Sci
Apr 59

84,464

Possibility of Forming Cyclopentadiene from Heterocyclic Compounds Containing Five Carbon Atoms, by
I. Shurikin, V. A. Tulupov, 6 pp.

full tr

RUSSIAN, no per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
no 2, 1956, pp 213-219. CIA 34 504938 C, Reel
30 16

Consultants Bureau

38,444

Scientific - Chemistry
~~REF ID: A6560~~
CIA 34 504938 CTS/dex

Mechanism of Hydration and Dehydration Reactions
in Presence of Zinc Halides, by A. B. Kuchkarev,
N. I. Shuikin, 10 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 11, 1956, pp 1469-1477.

Consultants Bureau

Sci - Chem

Jun 58

65, 486

Contact-Catalysis Refining of Trizexin Gasoline,
by N. I. Shnirkin, E. D. Tulupova, 6 pp.

Full tr.

RUSSIAN, no per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 2, 1956, pp 220-225. CIA 504938 C, Reel No 16

Consultants Bureau

Scientific - Chemistry
Sep 56 CTS/dex

38,445

Poisoning of Platinum Catalysts With a Low Content of Active Metal on a Carrier, Under Conditions of Dehydrogenation Catalysis, by Kh. M. Mirachev, N. I. Shulkin, I. D. Rozhdestvenskaya. 10 pp. UNCLASSIFIED

RUSTAN, bimo per, Iz Ak Nauk, Otdel Khim Nauk, No 4,
1952, pp 603-615.

Consultants Bureau

16,971

CRS/DEX

Scientific - Chemistry

Life of Catalyst Without Regeneration in the Catalytic
Dehydrogenation of Isopentane, by E. A. Timofeyeva,
N. I. Shuikin, T. P. Dobrynina, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 9,
1959, pp 1623-1626.

CB

Sci -
May 61

152, 802

Catalytic Transformations of 1-Pentene and
3-Methyl-1-Butene, by N. I. Shuikin, N. A.
Pozdnyak, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 6, 1959, pp 1088-1090.

CB

Sci

157, 914

Jun 61

Hydrogenation of Pyridine and 2-Picoline Over a
Skeletal Nickel -- Aluminum Catalyst, by N. I.
Shuikin, V. M. Brusnikina, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 7, 1959, pp 1288-1293.

CB

Sci

Jul 61.

162,444

The Hydrogenolysis of Tetrahydrofurans, by N. I.
Shuikin, I. F. Bel'skiy, R. A. Karakhanov, 4 pp.

RJSSIAN, per, Zhur Obshch Khim, Vol XXX, No 6,
1960, pp 1933-1936.

CB

Sci
Aug 61

162,583

Catalytic Synthesis of Alkylphenols,
by N. I. Shuikin, E. A. Viktorova, 16 pp.

RUSSIAN, Per, Uspekhi Khimii, No 10, 1960, pp 1129-1259
Vol 29

Cleaver-Hume Press

Sci

165, 559

Jul 61

Ruf 335

Catalytic Dehydrogenation of Branched C₆
Paraffins, by N. I. Shuikin, E. A. Timofeyeva,
T. P. Dobrynina, 9 pp

RUSSIAN, per Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 8, 1960, pp 1457-1465.

CB

Sci

169, 422

Sep 61

Catalytic Synthesis of Nitriles. Communication
3. Preparation of Aromatic Nitriles, by
M. A. Popov, N. I. Shukin, 4 pp

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim
Nauk, No 8, 1960, pp 1451-1456.

CB

Sci

169, 421

Sep 61

Alkenylation of p- and o-Cresols With Piperylene,
by E. A. Viktorova, N. I. Shuikin, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 9, 1961, pp 1657-1659.

CB

Sci

202,814

Jul 62

Alkylation of Phenols With Mixed-Functional Compounds. 2. Alkylation of o- and p-Cresols With Allyl Alcohol, by N. I. Shnakin, E. A. Viktorova, 5 pp.

RUSSIAN, per, Iz Akad SSSR, Otdel Khim Nauk, No 9, 1961, pp 1669-1664.

CB

Sci

202,815

Jul 62

Conversions of n-Hexadecane and Hexane in a Flow System Over Metal Oxide Catalysts Under Hydrogen Pressure, by N. G. Bohmari, N. K. Bhattachar, T. K.

KHESIAN, per, In An Bank 5100, Otdel. Khm
Bank, No 2, 1961, pp 318-329.

65

Sci

Jun 62

198,815

57

Tests of the "Makanishi Culture Medium" for the
Isolation Culturing of Cholera Bacteria and
Pathogenic Halophilic Bacteria (Kobayashi and Enomoto's
Modified Medium (TCBS Agar)), by Toshikazu Kobayashi
and Shuji Enomoto.
JAPANESE, per, Modern Medicine [Special Publication],
Vol 9, No 7, 10 July 1963, pages 16-19.
Rept of Navy SIC 2330

Sci/B & H
February 1968

341,931

The Relationship Between the Floatability of
Antimonite and the Magnitude of the Zeta
Potential, by B. V. Deryagin, N. D. Shukakidze,
6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIV,
No 2, 1960, pp 376-379.

CB

Sci

152, 991

May 61

Industrial Flotation of Baryte by Oxidized Recycling,
by E. P. Shukan, I. M. Ivanov, 5 pp.

RUSSIAN, per, Tsvetnyye Metally, Vol II, No 3,
1961, pp 10-14.

Primary Sources

Sci
11 Jun 62

198,686

Strong-Focusing Lens with Cylindrical Pole Pieces,
by I. A. Shukeilo, 3 p.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 10, 1959,
pp 1225-1227.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol IV, No 10, 1960

Sci

May 60

115,554

Method of Solving a Class of Axially Symmetric Prob-
lems in the Theory of Potential and Application to
the Design of Electron-Optical Lenses, by G. A.
Gribberg, I. A. Shukalo, 10 pp.

KHANTAN, Sov. Zhur Tekh Fiz, Vol XXIX, No 11, 1959,
pp. 1203-1208

Amer Inst of Phys
Sov Phys-Tech Phys
Vol IV, No 11

See
Jun. 60

117,705

Study of the Pathomorphology of Experimental Rabies
in Laboratory Animals Infected With the Embryonic
Flurry Strains, by A. A. Shukair. 10 pp.
RUSSIAN, per, Voprosy Virusologiy, Vol 8, No 5,
1963, pp 568-573.
SLA TT-64-19289

A. A. Shukair

Sci/B&M
Jul 66

305,936

Synthesis and Certain Reactions of Nitriles of N,N-Di(2-Chloroethyl)Aminophenylalkanoic Acids, by
Yue Degutis, D. Shukelena, 3 pp.

RUSSIAN, per, Zhur ObshchKhim, Vol XXXI, No 10,
1961, pp 3326-3329.

CB

Sci
Sep 62

211,775

Gravity Deposition of Aerosols from Laminar Flow, by K. A. Saitseva, Yu. V. Chikov, 3 pp.

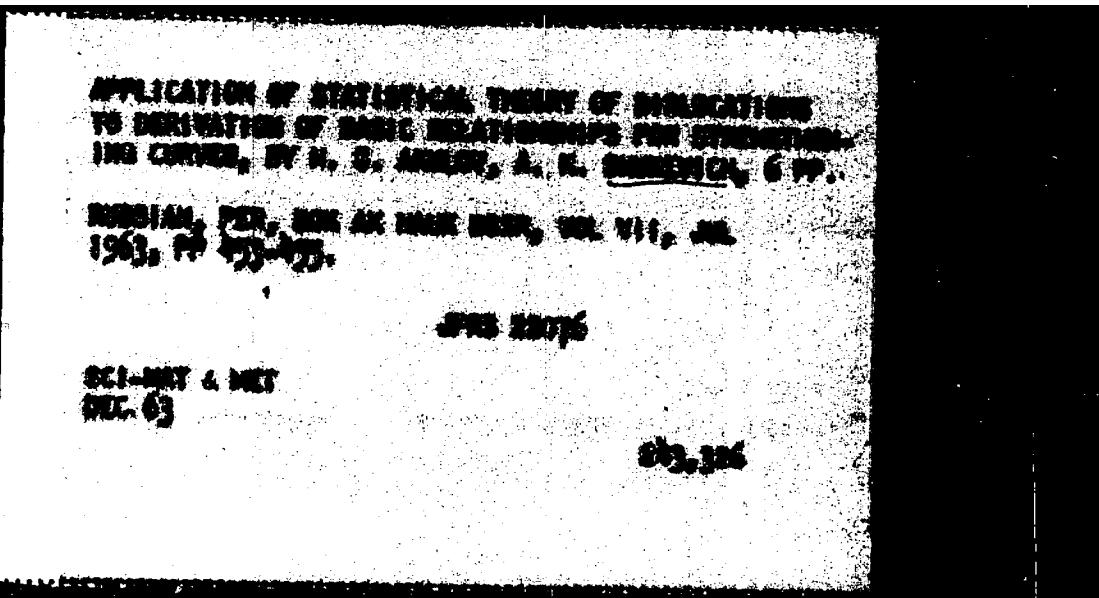
ZHURNAL, par, Radiotekhnika i elektronika, Vol. XXII, No. 6,
1961, pp. 637-639.

62

Sci

Oct 62

213,390



Purification of Stack Gases, by N. G.
Zalogin and S. M. Shukher, 48 pp.

RUSSIAN, per, Gosenergoizdat, 1948.

SLA R-2276

Sci

Aug 58

72,456

Soda-Potash Method of Removing Hydrogen Sulphide
from Coke Oven Gas, by Ya. I. Shukh, A. E. Markov,
3 pp.

RUSSIAN, per, Koks i Khim, No 4, 1962.

CTRA

Sci

Nov 62

216,591

The Synthesis of 3-(*B*-Aminoethyl)-indazole, by
N. V. Savitskaya, M. N. Shukina, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 3,
1961, pp 1015-1017.

CR

Sci

192, 182

Mar 62

FCB CI

The Effect of Lighting Conditions on the
Sexual Processes of White Mice, by G. Z.
Shukhet-Kagen, A. M. Emme, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXX, No 3,
1960, pp 704-.

AIBS

Sci

Feb 61

138, 481

(DIA-5684)

Red Peat Semi-Briquette Production in the Belorussian Socialist Soviet Republic, by A. I. Ternovskiy, D. I. Shukhman, 5 pp.

RUSSIAN, per, Torfyanaya Prom, No 7, 1959,
pp 16-18.

JPRS 13624

USSR
Econ
May 62

193, 606

Optical Method of Determining the Concentration of Atoms and Molecules in the Ground State, by Shuktin

RUSSIAN, thrice-mo per, Dok Ak Hauk SSSR, Vol XII,
No 3, 1953, p 553-55 CIA 9007334

MSF Tr 201

See File No. 1796

**Scientific - Physics
CTS/DEX**

9570

Determination of Vapor Density Behind the Anode and
Behind the Cathode of a Discharge Tube, by Shuktin

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol XCII,
No 2, 1953, p 289. CIA 900 7321.

Scanned by
NSP Tr 193

Scientific - Electronics
CTS/DEX

9267

Interferometric Method for the Determination
of the Gas Density and Electron Concentration
in Plasma,
by A. M. Shuktin, 7 pp.

RUSSIAN, per, Optika i Spektroskopija, Vol X, No 4,
1961, pp 436-442,

OSA

164,198

Sci

Aug 61

Optical Determination of Changes in the Density
and Composition of Vapor Mixtures in a Discharge
Gap, by A. M. Shukhtin, 2 pp.

Full translation.

RUSSIAN, bimo per, Iz Ak Nauk, Ser Fiz, Vol XIX,
No 1, 1955, p 15. CIA C 42053

Columbia Tech Tr

Scientific - Physica
May 56 CTS/dex

34,636

PENKIN, N. F.
SHUKHTIN, A. M.

Determination of the Population of Atomic Levels by
the Method of Reversal.

RUSSIAN, Iz Ak Nauk SSSR, Ser Fiz, Vol XII, No 4,
1948, pp 376 - 381.

AEC Tr 571

A 9036

Observations of Anomalous Dispersion in Short-term
Processes, by A. M. Shukhtin, V. S. Egorov,
3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXII,
No 6, pp 711-713.

Columbia Tech

Sci - Phys
Jul 59

95, 237

A. M. Shukhtina

Incidence of Nephritis (Based on Polyclinic Observations).

RUSSIAN, per, Sovetskaya Meditsina, Vol 27,
No 9, 1963, pp 125-130
NTC 72-12835-06E

sept 72

Determining the Concentration of Normal Atoms
in a Discharge (Condensation), by A. M.
Shukhtin, 4 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Ser Fiz,
Vol XVIII, No 2, 1954, pp 253, 254.

AEC TR 2194
Columbia Tech Tr

Scientific - Physics
CTS 72/Sep 1955

26, 568

(2255-B)

Characteristics of the Course of Hypertension at a
Young Age, by A. M. Shukina, 8 pp.

RUSSIAN, per, Sovet Med, Vol XXIX, No 3, 1958, pp 37-
42.

JPRS L-70948

Sci - Med
Apr 59

84, 342

Oxidizing-Hydrolytic Conversion of Organic Compound,
by M. M. Shemyakin, L. A. Shukina.

RUSSIAN, per, Uspekhi Khim, Vol XXVI, No 5, 1957.
pp 528-553.

Tech and Com

Sci - Chem

Apr 58

62,242

The Contemporary Scientific-Technical Revolution, by
A. Sazan, S. Shukhardin, 15 pp.
Author, soc. Communist, No 10, Nov 1960, p. 4-5.
RDS 37043

p 11.

S. Shukhardin

370,464

(~~REF~~ DC-3801)

Provincial Committee of Uttar Pradesh Party Maps
Strategy, by Kali Shanker Shukl, 5 pp.

HINDI, np, Janyug, 25 May 1958, pp 3-12.

JPRS 12229

Asia - India
Pol
Feb 62

18², 445

(DC-3801)

New Confidence in the Uttar Pradesh Communist
Party, K by Kalishanker Shukla, 4 pp.

HINDI, np, Janyug, 22 Jun 1958, p 5.

JPRS 12229

Asia - India
Pol
Feb 62

18², 441

Determination of Ages of Beryl and Other Minerals
Containing Inclusions by the Rb/Sr Method, by
E. K. Gerling, Yu. A. Shukolyukov. 7 pp.

RUSSIAN, per Geokhim, No 1, 1962.

Geochem Soc

Sci

Mar 63

233,828

Determination of Small Amounts of Potassium by
an Isotope Dilution Method, by Yu. A. Smokolyukov,
I. I. Matveyeva, 5 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVI, No 5,
1961, pp 544-548.

CB

Sci

Jul 62

202,639

Accumulation of A^{38} in Uranium Minerals, by B. K.
Gorshkov, Yu. A. Shukolyukov, 15 pp.

RUSSIAN, par, Geochim, No 7, 1959, pp 603-618.

Geochim Soc

Sci

172, 26.7

Oct 61

Selective Hydrogenation of Butynediol into
Butenediol on a Nickel Skeleton Catalyst,
by L. Kh. Freidlina, A. A. Balandin, I. F.
Shukova, 8 pp.

RUSSIAN, per, Kinetika i Kataliz, Vol I,
No 3, 1960, pp 447-454.

CB

168, 553

Sci
Sep 61

Experimental Studies of Figure-Ground Reversal,
by Tadasu Oyama, Shuko Torii, Matsumi Hamamoto,
34 pp. UNCL

JAPANESE, bk, Nihon Shinrigaku Kenkyu, Vol XXVIII,
1957, pp 210-222.

ATTIC MCL-280/v

Sci - Med

May 60

Telecom 41637

116,442

Determination of Micro Amounts of Xenon by Means
of the Mass Spectrometer, by E. K. Gerling, Yu. A.
Shukolyukov, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIV, No 1, 1959,
pp 104-107.

CB

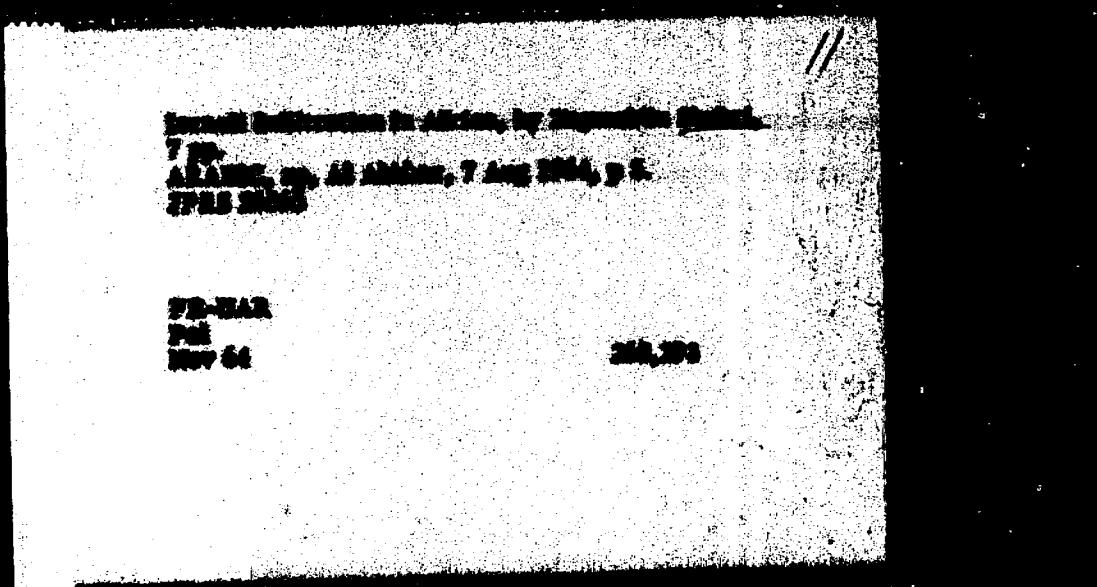
165,791

Sci
Sep 61

<p>Shukov, O. K. FUNCIONAMIENTO DEL SISTEMA PRINCIPAL DE ALIMENTACION Y DEL RALENTI DEL CARBURADOR (O Rabots Glavnol Dostiruyushchel Sistemy I Sistemy Kholostogo Khoda Karbyuratora) (Operation of the Main Feeding System and of the Carburetor Throttle). 2Dp. 4 refs. CID: 62-234.</p>	<p>Order from OTS, ETC or CID \$2.50 62-29234</p>	<p>62-29234 I. Shukov, O. K. II. CID-62-234 III. Centro de Información y Documentación, Madrid (Spain)</p>
<p>Trans. in Spanish of Avtomobil'naya Promstol'nost' (USSR) 1954, no. 1, p. 20-23.</p>		<p>1247465</p>
<p>DESCRIPTOR: "Carburetors.</p>		
<p>(Machinery--Engines, TT, v. 18, no. 7)</p>		<p>Office of Technical Services</p>

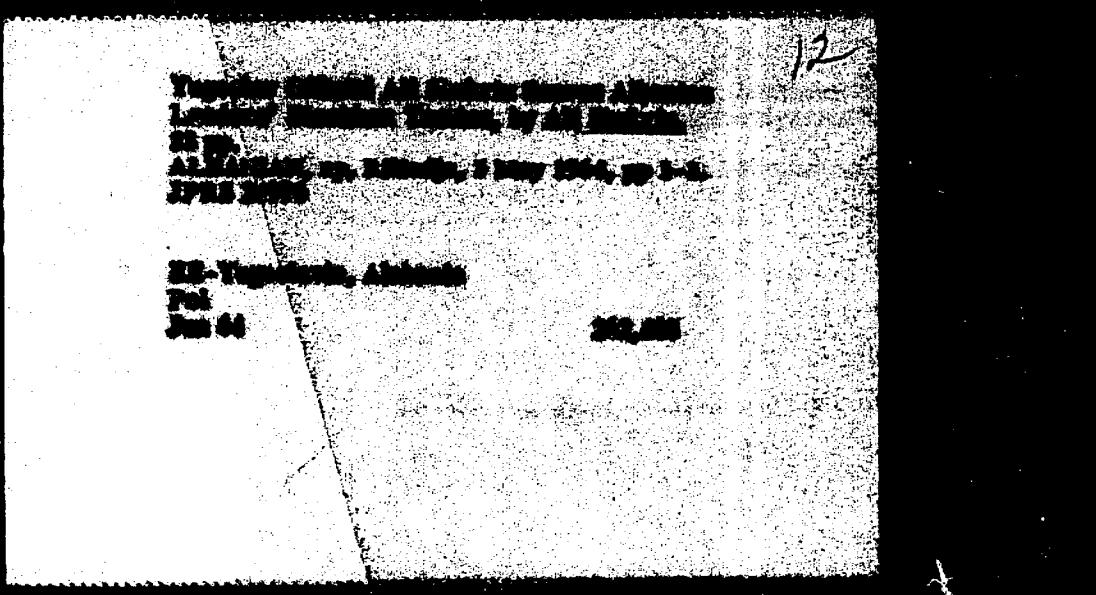
APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000200860064-6



APPROVED FOR RELEASE: Tuesday, July 01, 2003

CIA-RDP91-00929R000200860064-6



Technical Reequipping of Railroads and Problems
of Their Effectiveness, by A. Mikheyev, V. Dmitrtsev,
Ya. Shukstal'.

RUSSIAN, per, Voprosy Ekonomiki, No 2, 1959, pp
65-74.

Transp, Communc,
Elec Power in USSR (17)

USSR

Econ - transportations

86,386

BD-539

(DC-2444).

Professor Amayak Avakovich Arutyunov (60th Birthday and
30th Anniversary of Scientific-Pedagogical and Social
Activities), by K. G. Shukuryan, Z. M. Narimanov,
JPF
RUSSIAN, per, Vest Oto-Rino-Laryngologii, No 4, 1957,
pp 11¹/₄, 115.

*US JPRS L-1648.D

USSR
Biogr
5 Dec 58

High-Temperature Thermomechanical Treatment
of Steel 55S2 [AISI 9255] Additionally
Alloyed with Carbide-Forming Elements, by
R. I. Shukyurov, I. V. Paisov.
RUSSIAN, per, Izvest. VIZ-Chern. Inst., No 5,
1965, pp 157-161.
RG 6775

83

R.I. SHUKYUROV

1620R

Sci/186

Jun 66

294,675

A NEW APPROVAL FROM CIA DIRECTOR ON THE OPERATION OF
PERIODIC CHECKS ON THE COMPOSITION AND ACTIVITIES OF THE
COMMUNIST PARTY IN THE UNITED STATES

ALABAMA, 1960, BIRMINGHAM, AL 32204 1960, J. A.

SPK& 20074

RE-Alabama

POL

POL 64

242, 000

(NY-6706)

The Excretion of Dische-Positive Compounds
From the Body With the Utilization of Chemical
Protective Agents Against the Effect of
Ionizing Radiation, by Ye. F. Romantsev,
Z. I. Shulanova, 6 pp.

RUSSIAN, per, Medit Radiolog, No 1, 1961,
pp 49-52.

JPRS 1088^b 115 797

Sci
Dec 60

Rolling Square ~~BUCKING~~ Sections with Sharp Edges,
by N. V. Litovchenko, N. I. Sirasitdinov, I. P.
Shulayev, 3 pp.

RUSSIAN, per, Metallurg, No 7, 1959, pp 22-24.

Acta Metallurgica

Sci

Mar 61

143,481

Studies of Radical Reactions of Pentaphenylantimony, by
G. A. Razuvayev, N. A. Oeanqva, N. P. Shulayev, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 10,
1960, pp 3234-3236.

CB

Sci

171, 729

Oct 61

<p>Shuleikin, V. V. MOLECULAR PHYSICS OF THE SEA (Molekuljarnaya Fizika Morya) M. Slesars, tr. 1963 [89p] (NOO) Trans-465[rev] Order from OTS, SLA, or ETC \$8.10 TT-64-13627 Trans. of mono. <u>Fizika Morya</u> (Physics of the Sea) Moscow, 1963, pt. 8, p. 727-786.</p> <p>(Earth Sciences--Oceanography, TT, v. 12, no. 1)</p>	<p>TT-64-13627</p> <p>I. Shuleikin, V. V. II. Title: Physics... III. NOO-Trans-465 rev IV. Naval Oceanographic Office, Washington, D.C.</p> <p>285,442</p> <p>Office of Technical Services</p>
--	--

Characteristics of Certain Phenomena in the Spectra
of Light in the Depths of the Sea, by V. V. Shuleikin,
7 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 10,
1962, pp 1404-1415.

ACU

Sci.

Feb 63

234,044

About the Analysis of Formaldehyde, by E. Shulck,
9 pp.

GERMAN, per, Chemische Berichte, Vol LVIII, No 1,
1925, pp 732-736.

SLA 59-15480

Sci
Jan 60
Vol 2, No 7

104,493

Measurement of the Impurity Distribution of
Diffused Layers in Silicon by the Four-Point
Probe and the Anodic Oxidation Technique,
by L. Shulman, et al.
China, per, Acta Physica Sinica, Vol 20,
Jul 1964, pp 643-653.
ACSI 1-8413
ID 2204047265

87

L. Shulman

PR-China
sci/eng
Jan 66

295,000

Precipitation of Vaporizing and Growing
Droplets from a Laminar Flow, by S. S. Dukhin,
and Yu. V. Shulepov. 5 pp.

RUSSIAN, per, Polloidnyi Zhur, Vol XXIV, No 3,
1962, pp 297-302.

CR

Sci

Apr 63

234,075-

Activation of Some Bleaching Earths of the Volga
Region, by N. N. Gryazev, S. M. Rakhovskaya, L. P.
Shulepova, 12 pp.

RUSSIAN, per, Zhur Prik Khim, Vol XXIX, No 7,
Jul 1956, pp 1006-1017.

Consultants Bureau

Sci - Chemistry 48,607
Jun 57

Influence of Temperature Upon the Graphitisation
of Coke, by N. F. Kurnin, S. V. Shulepov

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, № 1955
Vol CIV, № 3, 1955, pp 401-404.

Brutcher Tr 3784
\$3.80

Sci - Min/Metals
Sep 56 CTS

38,529

Sci, Min/Metals \$6/200.0

Setting-Up of "Body Type" Work-Pieces for
Increased Accuracy, by A. V. Shuleshkin, N. V.
Gromov, 5 pp.

RUSSIAN, per, Vest Mash, Vol XL, No 6, 1960,
pp 60-66.

PERA

Sci

Jul 61

157, 472

Small-Size Carding Machine ChM4-450. I,
Description of the Construction, by I. S.
Shuleshko, E. A. Kopelevich.

RUSSIAN, per, Tekstil' Prom, Vol XVII,
1957, pp 22-26.

CSIRO

Sci - Engr
May 62

196, 434

The Small Combing Machine ChMM-450. I.
Description of Its Construction, by Ye. A.
Kopelevich, I. S. Shuleshko, 22 pp.

RUSSIAN, per, Tekstil Prom, Vol XVII, No 7,
1957, pp 22-26.

SLA 60-17780

Sci

129, 432

OTS, Vol IV, No 3

Oct 60

(NY-5208)

Poles for Overhead Communication and Radio-
Retransmission Lines Made of Asbestos-Cement
Pipes, by G. V. Shuleykin, E. L. Poverennyy
13 pp.

RUSSIAN, per, Vestnik Svyazi, No 7, 1966.

JPRS 7066

173, 756

Sci -

Oct 61

(HY-5005)

The Use of Lightweight Concrete for the
Production of Poles, by G. V. Shuleykin,
Z. L. Ruvinskiy, 4 pp.

RUSSIAN, per, Vestnik Svyazi, no 4, 1957.

JPRS 7028

Sci
Jun 61

156, 687

S-602/63

The Atlantic Ocean and Modern Geophysics, by
V. Shuleykin. (DC-8687)

RUSSIAN, np, Nedelya, No 20, 12-18 May 1963,
pp 8, 9.

*JPRS

Sci - Earth Sci

Jun 63

<p>Shuleikin, V. V. DEVELOPMENT OF SOVIET GEOPHYSICS [Publ Razvityaya Sovetskoi Geofiziki]. 1949 [10]p. Order from OTS or SLA \$1.10 62-19034</p> <p>Trans. of Akademiya Nauk SSSR. Izvestiya. Seriya Geograficheskaya i Geofizicheskaya [1948] v. 12, no. 4, p. 289-305. Another trans. is available from SLA as RT-1203.</p> <p>DESCRIPTORS: *Geophysics, *Scientific research, History.</p> <p>(Earth Sciences, TT, v. 10, no. 2)</p>	<p>62-19034</p> <p>I. Shuleikin, V. V. II. RT-1203</p> <p>Office of Technical Services</p>
--	--

A Short Course in Marine Physics, by V. V.
Shuleykin, 33 pp. UNCLASSIFIED

RUSSIAN, bk, Kratkiy Kurs Fizika Morya, Leningrad,
Hydrometeorology Publishing House, 1959, pp 33
382-397, 402.

Navy 2486/cmr 689

Sci - Geophysics
May 60

116, 212

Thermics of the Sea, by V. V. Shuleykin.
UNCLASSIFIED

RUSSIAN, bk, Fizika Moria, Part IV, 1953,
pp 293-2395.

Navy 2270/R0 458

Sci - Geophysics
Aug 59

95, 666

Acoustics of the Sea, by V. V. Shuleykin.
DECLASSIFIED

RUSSIAN, bk, Fizika Muz Moria, Vol VII, Moscow,
1953, pp 639-726.

Navy 2268/HO 465

Sci - Geophysics
Aug 59

95, 665

Shuleikin, V. V.

ACOUSTICS OF THE SEA. PT. VII. (Akustika Morya)
tr. by M. Slessers. 1962 [112]p. 21 refs.
HO Trans-466.

Order from OTS or SLA \$9.60

63-15927

Trans. of mono. Fizika Morya (*Physics of the Sea*)
Moscow, 1953, p. 639-726.

DESCRIPTORS: *Acoustics, *Oceans, *Marine geophysics,
*Underwater sound, *Underwater sound equipment,
Design, Measurement, Analysis, Equations, Propagation,
Sound, Ultrasonic properties, Hydrophones,
Piezoelectric gages, Magnetostriction, Echo ranging.

The propagation of sound waves in the air and water is
analyzed, taking into consideration the physical and
chemical characteristics of the water medium which affect
the diffusion, reverberation and velocity of sound.
(Physics--Acoustics, TT, v. 10, no. 3) (over)

63-15927

I. Shuleikin, V. V.
II. HO Trans-466
III. Naval Oceanographic
Office, Washington, D.C.

Office of Technical Services

Molecular Physics of the Sea, by V. V. Shuleykin.
UNCLASSIFIED

RUSSIAN, bk, Fizika Moriya, Part VIII, Section 10,
3rd Ed, 1953, pp 786-819.

Navy 2520/NRL 797

Sci - Geophysics
Jun 60

117,290

Molecular Physics of the Sea, by V. V. Shuleykin.
UNCLASSIFIED

RUSSIAN, bk, Fizika Morya, Part IV, Paragraphs
1-9 of Part VIII, Moscow, 1953.

Havy 2269/H0 465

Sci - Geophysics
Aug 59

95, 664